Index of Claims

÷

| A | 11 - 41 | 10 | |
|------------|----------|----------|-------|
| Δnr | HICOTION | // Ontro | |
| $\neg v_k$ | lication | | IIVO. |
| | | | |

10/549,247 Examiner

Jeff Natalini

...

Applicant(s)/Patent under Reexamination

BACA ET AL.

Art Unit

2858

√ Rejected
= Allowed

_ (Through numeral) Cancelled

Restricted | I Interference

N Non-Elected

A Appeal
O Objected

| | | L | <u> </u> | | | | | | | |
|----------|----------------------------------|--------------|--|----------------|----------------|--------------|--|--|--------------|----------|
| | | | | | | | | | | |
| Cla | Date | | | | | | | | | |
| | a | | | | | | | | | |
| Final | Original | 1/2/08 | | | | | | | | |
| iĒ. | Ĕ | 1,2 | | | | | | | | |
| | | | | | | | | | | |
| | _1_ | | | | | | | | | |
| | -2 | \vdash | | | | | | | | |
| | 3 | | | | | | | | | |
| Ţ | 4 | | - | | L | | | | | |
| | -5- | 7 | | | | | | | | |
| | 0 | - | | | | | | | | |
| | 7 | - | | | | | | | | |
| | 8 | - | | | | | | | | П |
| | 9 | | | | | | | | | П |
| — | 10 | _ | | | | | | | | |
| | -11 | - | | | | | | | | |
| | 12 | - | | | | | \Box | | Ι | \Box |
| | 13 | | | | | | \vdash | Г | | |
| | 14 | J | — | | | \vdash | | | | П |
| | 15 | <u> </u> | | | | | | \vdash | | |
| | 16 | H | | <u> </u> | | | | T | | H |
| - | 16 17 | + | | \vdash | | | - | - | | Н |
| - | 18 | + | H | | H | - | - | | - | H |
| | 10 | + | | | ╁ | <u> </u> | | - | | Н |
| - | 20 | + | ⊢ | ╁┈ | - | | | | - | \vdash |
| - | 21 | H | - | | | | - | | | H |
| - | 22 | Н | ⊢ | | ├- | | | - | <u> </u> | H |
| - | 18 19 20 21 22 23 | \vdash | | \vdash | \vdash | | | - | | |
| | 24 | 1 | - | | - | | | | | \vdash |
| | 24 25 | H | _ | - | | | | _ | | Н |
| - | 25 | ⊢ | \leftarrow | - | - | <u> </u> | | - | | Н |
| - | 26 27 28 29 30 | V | \vdash | ⊢ | | | | \vdash | | Н |
| - | 20 | ⊢ | - | | - | | _ | - | - | Н |
| - | 20 | ┢ | - | - | | | | - | | Н |
| - | 29 | _ | <u> </u> | ⊢ | ├— | | | | | \vdash |
| | 30 | | ⊢ | ├ | | | | | | Н |
| - | 31 | \vdash | - | <u> </u> | - | <u> </u> | | | | \vdash |
| - | 32 33 | \vdash | - | - | - | - | | - | \vdash | - |
| - | 33 | <u> </u> | ⊢ | - | | | <u> </u> | \vdash | - | Н |
| - | 34 | - | - | \vdash | - | | - | - | <u> </u> | \vdash |
| - | 35 | | <u> </u> | ├- | - | - | | | | \vdash |
| <u> </u> | 36 | | | <u> </u> | \vdash | _ | | | | \vdash |
| - | 37 | - | _ | <u> </u> | | ⊢ | - | | \vdash | Щ |
| | 38 | | | | <u> </u> | | | 1— | _ | Н |
| | 39 | | - | <u> </u> | <u> </u> | | <u> </u> | - | | |
| _ | 40 | <u> </u> | | | <u> </u> | <u> </u> | _ | <u> </u> | | Щ |
| | 41 | <u> </u> | <u> </u> | <u> </u> | - | | <u> </u> | _ | _ | Щ |
| | 42 | L_ | <u> </u> | L. | L_ | <u> </u> | | | | Ш |
| | 43 | L. | | L_ | _ | L | | _ | L. | Ш |
| | 44 | <u></u> | <u></u> | <u></u> | <u> </u> | <u></u> | | <u> </u> | ļ | Ш |
| | 45 | | | \Box | | | | | L | Ш |
| | 46 | | | | | | | | | |
| | 47 | | \Box | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | | | Π | П | | | | | П |
| | 50 | | | | | | | | | П |
| | <u> </u> | | | | | | | | | |

| Cla | aim | Date | | | | | | | | |
|----------|----------------------------------|--|--|--|----------|----------|--|--------------|--|--------------|
| | | | | | | | | | | |
| - m | Original | | | | | | | | | |
| Final | Ö | | | | | | | | | |
| ш. | ŏ | | | | | | | | | |
| ļ | | | | | | | | | | _ |
| | 51 52 53 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | - | | | | | | | |
| | 54 | | | | | | | - | | |
| | 54 55 | | | | | | | | | |
| | 56 | | \vdash | \vdash | | \vdash | | | | \vdash |
| ļ | 57 | _ | | H | | \vdash | _ | _ | | |
| \vdash | 57 58 | | | - | | - | | - | | |
| | 50 | | - | - | | H | _ | | - | - |
| | 59 | | - | | | | | | _ | <u> </u> |
| | 60 | | | | | | | | | <u> </u> |
| | 60 61 | | | | | | | | | |
| L | 62 63 | L | | | | | | L | L | <u>L</u> . |
| | 63 | | | | | | | | | l |
| | 64 | | | | | | | | | |
| | 65 66 | | | | | Г | | | <u> </u> | |
| | 66 | | T | \vdash | | \vdash | | | | |
| | 67 | | | - | | \vdash | \vdash | | _ | |
| <u> </u> | 60 | | - | | | - | \vdash | \vdash | | \vdash |
| | 68 69 70 71 72 73 | ļ | - | | | | | | | _ |
| | 69 | _ | _ | _ | | | <u> </u> | | | |
| | 70 | <u> </u> | | | | <u></u> | _ | | | |
| | 71 | | | | | | | | | |
| | 72 | | | l | | | | | | |
| | 73 | | | | | | | | | |
| | 74 | Г | | | | | | | | |
| | 75 | | - | | | | | | | |
| | 74 75 76 77 78 | \vdash | | _ | | \vdash | | | | |
| | 77 | | - | | | | \vdash | | \vdash | |
| | 70 | | | ⊢ | | \vdash | \vdash | \vdash | \vdash | - |
| - | 70 | <u> </u> | | | | \vdash | \vdash | \vdash | | - |
| | 79 | ļ | <u> </u> | ļ | | <u> </u> | _ | <u> </u> | | <u> </u> |
| | 80 | <u> </u> | ļ | | _ | _ | _ | <u> </u> | | <u> </u> |
| | 81 | | | <u> </u> | | | | | | |
| | 82 | | | | | | | | | |
| L | 82 83 | L | L | | | | L | | | L |
| | 84 85 | | | | | | _ | | | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | \vdash | | \vdash | | Г | \vdash | | \vdash | \vdash |
| — | 88 | \vdash | - | - | | \vdash | \vdash | \vdash | | \vdash |
| \vdash | 89 | | | | | ├ | | | ļ | |
| | 109 | | | <u> </u> | - | - | <u> </u> | - | <u> </u> | <u> </u> |
| | 90 | <u> </u> | | <u> </u> | Ь. | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u></u> | 91 | <u> </u> | | | | <u> </u> | | <u> </u> | <u> </u> | <u> </u> |
| | 92 | | | <u>L</u> | | | L | | | |
| | 93 | L | L | L | | L | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | Г | | | | | Г | |
| | 96 | | | | | \vdash | | \vdash | \vdash | \vdash |
| | 97 | | | | \vdash | | - | | | \vdash |
| - | 98 | | | - | H | \vdash | | | — | \vdash |
| — | 90 | <u> </u> | - | \vdash | H | | <u> </u> | \vdash | \vdash | - |
| <u> </u> | 99 | — | Ι— | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | ├— | <u> — </u> |
| | 100 | | <u> </u> | L | | L _ | Щ. | L | L | <u></u> |

| Claim | | Date | | | | | | | | |
|-------|--|----------|----------|--------------|----------|--|----------|--------------|----------|-----------------|
| | nai | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 | - | | \vdash | | \vdash | \vdash | - | | - |
| | 101 102 103 104 105 106 107 | | | \vdash | | \vdash | \vdash | | | - |
| | 103 | | | _ | | _ | | | | |
| | 104 | | | | _ | - | | _ | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | _ | | | | |
| | 110 | _ | | | | | _ | _ | | |
| | 111 | | | <u> </u> | | ļ | _ | <u> </u> | <u> </u> | Щ |
| | 112 | - | | <u> </u> | <u> </u> | <u> </u> | - | - | <u> </u> | Н |
| | 113 | \vdash | \vdash | - | | | | | | |
| | 114 | - | - | - | - | - | \vdash | | | $\vdash \vdash$ |
| | 108 109 110 111 112 113 114 115 116 117 | \vdash | _ | - | \vdash | \vdash | \vdash | \vdash | \vdash | $\vdash \vdash$ |
| | 117 | - | | | | | _ | | - | $\vdash\vdash$ |
| | 118 | - | | - | - | - | | | | H |
| | 119 | - | | \vdash | | \vdash | | | \vdash | Н |
| | 120 | | \vdash | \vdash | | | - | - | | H |
| | 121 | \vdash | _ | | | _ | | | | П |
| | 122 | | | | | | | | T | П |
| | 123 | | | | | | | | | |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 | | L | _ | | | | | | Ш |
| | 118 119 120 121 122 123 124 125 126 127 128 129 130 131 | | | | | | | | | Ш |
| | 128 | | <u> </u> | | _ | | | | _ | Ш |
| | 129 | _ | _ | <u> </u> | | <u> </u> | _ | _ | <u> </u> | |
| | 130 | | _ | <u> </u> | | <u> </u> | | _ | <u> </u> | Ш |
| | 131 | ļ | ļ | <u> </u> | | | | | _ | Н |
| | 132 | - | - | | - | | | | _ | Н |
| | 134 | - | | | | | | | | \vdash |
| | 133 134 135 | | | | | - | | \vdash | - | $\vdash \vdash$ |
| | 136 | | | | _ | | | _ | | Н |
| | 136 137 138 139 | | _ | | | | _ | | | H |
| | 138 | - | | | \vdash | | | | | П |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | \Box | \Box | | |
| | 144 | | | | _ | | <u> </u> | L. | | Ш |
| | 145 | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> | L | <u> </u> | Ш |
| | 146 | ļ | | <u> </u> | | <u> </u> | | <u> </u> | <u> </u> | $ _ $ |
| | 147 | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | <u> </u> | ļ | \sqcup |
| | 148 | <u> </u> | _ | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | \sqcup |
| | 149 | <u> </u> | | | <u> </u> | - | _ | H | L | $\vdash \vdash$ |
| | 150 | L | | | L | <u> </u> | L | L | Ц., | |